

IN THE CLAIMS

Amend claims 84 and 112 as follows*:

84. (Amended) A DNA molecule comprising

(i) all or part of a DNA sequence of a coding region for a citrate synthase (EC No. 4.1.3.7.) of a plant of the *Solanaceae* family or the *Chenopodiaceae* family operably linked to

(ii) suitable elements controlling the transcription of said coding region in procaryotic and/or eucaryotic cells;

wherein said DNA sequence is at least 15 basepairs in length and, when integrated into the genome of a cell of a plant, is transcribed to yield RNA that reduces the activity of an endogenous citrate synthase in said cell of a plant in comparison to the citrate synthase activity of a wild type plant cell.

112. (Amended) A process for inhibiting flower formation in a transgenic plant compared to flower formation in a wild type plant, wherein the citrate synthase activity in the cells of said transgenic plant are reduced compared to the citrate synthase activity in wild type plant cells, comprising the steps of

(a) introducing into a plant cell a recombinant double-stranded DNA molecule to generate a transgenic plant cell, said DNA molecule comprising

(i) a promoter functional in plant cells; and

(ii) a DNA sequence coding for citrate synthase or a part of said DNA sequence, which is at least 15 bp and is sufficient in length to suppress endogenous citrate synthase activity,

* An "Appendix of Amendments" is enclosed herewith as Exhibit A, showing the amendments to claims 84 and 112. In the Appendix, the additions are underscored and deletions are bracketed.